

United States Patent [19]

Koch et al.

[54] COATING THICKNESS GAUGE

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[58] Field of Search 364/563, 560,
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170

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[57]

ABSTRACT

A modular coating thickness gauge includes a probe which generates a signal representative of coating thickness, a PCMCIA card connected to the probe for converting the signal into a standard PCMCIA output format, and a portable computing unit for receiving the signal via the PCMCIA card. The gauge allows the on-site user to alternately record coating thickness measurement data and descriptive textual or graphical data relating to each coating thickness measurement.

30 Claims, 5 Drawing Sheets